

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/02/01022/8

10/520718

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04Q3/00

Rec'd PCT/PTO 07 JAN 2005

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04Q H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00 72183 A (CABLETRON SYSTEMS INC ;LEWIS LUNDY (US)) 30 November 2000 (2000-11-30) abstract page 3, line 1 - line 18 page 4, line 8 -page 5, line 13 page 23, line 12 - line 30 page 44, line 18 -page 45, line 25	1,8,9
A	WO 02 06972 A (LEWIS LUNDY M ;APRISMA MAN TECHNOLOGIES INC (US)) 24 January 2002 (2002-01-24) abstract page 2, line 2 - line 15 page 3, line 18 - line 31 page 4, line 21 -page 5, line 19 --- -/-	1-9

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

4 November 2003

Date of mailing of the international search report

12/11/2003

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## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/DE 03/02278

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 893 905 A (BAKER JOHN FITZGERALD ET AL) 13 April 1999 (1999-04-13) abstract column 1, line 65 -column 2, line 37 column 3, line 27 - line 45 column 4, line 15 - line 49 column 5, line 58 -column 6, line 12 -----	1-9

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/DE 03/02278

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0072183	A	30-11-2000	AU 5156800 A CA 2371750 A1 EP 1190342 A2 WO 0072183 A2	12-12-2000 30-11-2000 27-03-2002 30-11-2000
WO 0206972	A	24-01-2002	AU 8053501 A WO 0206972 A1	30-01-2002 24-01-2002
US 5893905	A	13-04-1999	NONE	